



2143

PATENT

Attorney Docket No.: AVARS-02200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael A. Lloyd et al.

Serial No.: 09/903,423

Filed: July 10, 2001

For: **SYSTEMS AND METHODS FOR
ROBUST, REAL-TIME
MEASUREMENT OF NETWORK
PERFORMANCE**

) Group Art Unit: 2143

) Examiner: Phuoc H. Nguyen

) **TRANSMITTAL LETTER**) 162 N. Wolfe Road
) Sunnyvale, CA 94086
) (408) 530-9700

) Customer No. 28960

MS: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed please find a Supplemental Information Disclosure Statement, a Certification pursuant to 37 C.F.R. § 1.97(e) for the Information Disclosure Statement, and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,
HAVERSTOCK & OWENS LLPDated: 8-11-05By: Thomas B. Haverstock
Thomas B. Haverstock
Reg. No.: 32,571

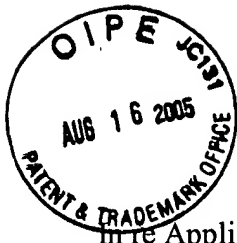
Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.

Date: 8/11/05 By: [Signature]



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Michael A. Lloyd et al.)	Examiner: Phuoc H. Nguyen
Serial No.: 09/903,423)	<u>CERTIFICATION FOR</u>
Filed: July 10, 2001)	<u>SUPPLEMENTAL INFORMATION</u>
For: SYSTEMS AND METHODS FOR)	<u>DISCLOSURE STATEMENT UNDER 37</u>
ROBUST, REAL-TIME)	<u>CFR § 1.97(e)</u>
MEASUREMENT OF NETWORK)	162 N. Wolfe Road
PERFORMANCE)	Sunnyvale, CA 94086
)	(408) 530-9700

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Alexandria, VA 22313-1450

Sir:

This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

Certification

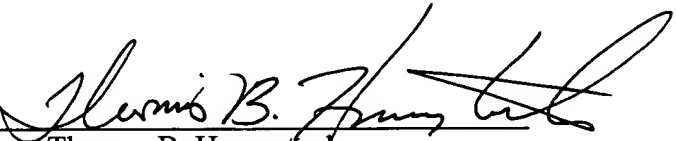
I, the person signing below, hereby certify that the printed publications contained in the enclosed supplemental information disclosure statement were cited within an Official Action mailed on May 25, 2005. **Accordingly, I hereby certify that no reference contained within this supplemental information disclosure statement was cited in a communication from a foreign patent office in a related foreign application, and, to the knowledge of the person signing the statement, after making reasonable inquiry, no reference contained within this supplemental information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this supplemental information disclosure statement. 37 C.F.R. 1.97(e)(2).**

Identification of Person Making Certification

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 8-11-05


By: 
Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants

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8/11/05 By: 



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PERFORMANCE)	

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Alexandria, VA 22313-1450

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

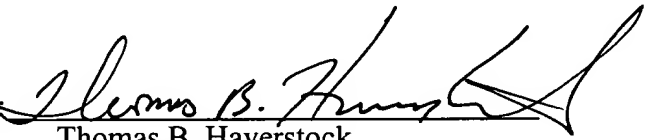
Applicants have become aware of the following printed publication which may be material to the examination of this application:

- U.S. Patent No. 5,361,256;
- U.S. Patent No. 6,728,777 B1;
- U.S. Patent No. 6,728,779 B1;
- U.S. Patent No. 6,829,221 B1;
- U.S. Patent No. 2003/0191841 A1;
- R. Govindan et al., "Heuristics for Internet Map Discovery", USC/Information Sciences Institute, pp. 1-11; and
- A. Feldmann et al., "Deriving Traffic Demands for Operational IP Networks: Methodology and Experience", pp. 1-14.

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 8-11-05


By: 
Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants

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HAVERSTOCK & OWENS LLP.
Date: 8/11/05 By: 

FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: AVARS-02200

Serial No.: 09/903,423

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use Several Sheets If Necessary)

(37 CFR § 1.98(b))

Applicants: Michael A. Lloyd et al.

Filing Date: July 10, 2001

Group Art Unit: 2143

U.S. PATENT DOCUMENTS

Examiner Initials	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
AA	5,361,256	11/01/94	Doeringer et al.	370	60	05/27/93
AB	6,728,777 B1	04/27/04	Lee et al.	709	238	06/02/00
AC	6,728,779 B1	04/27/04	Griffin et al.	709	239	05/31/00
AD	6,829,221 B1	12/07/04	Winckles et al.	370	238	12/27/99
AE	2003/0191841 A1	10/09/03	DeFerranti et al.	709	226	05/15/01
AF						
AG						
AH						
AI						
AJ						

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

	Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
						Yes	No
AK							
AL							
AM							
AN							
AO							

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

AP	R. Govindan et al., "Heuristics for Internet Map Discovery", USC/Information Sciences Institute, pp. 1-11.
AQ	A. Feldmann et al., "Deriving Traffic Demands for Operational IP Networks: Methodology and Experience", pp. 1-14.
AR	
AS	
AT	
AU	
AV	
AW	
AX	
AY	
AZ	

Examiner:

Date Considered:

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.